FIG. 1

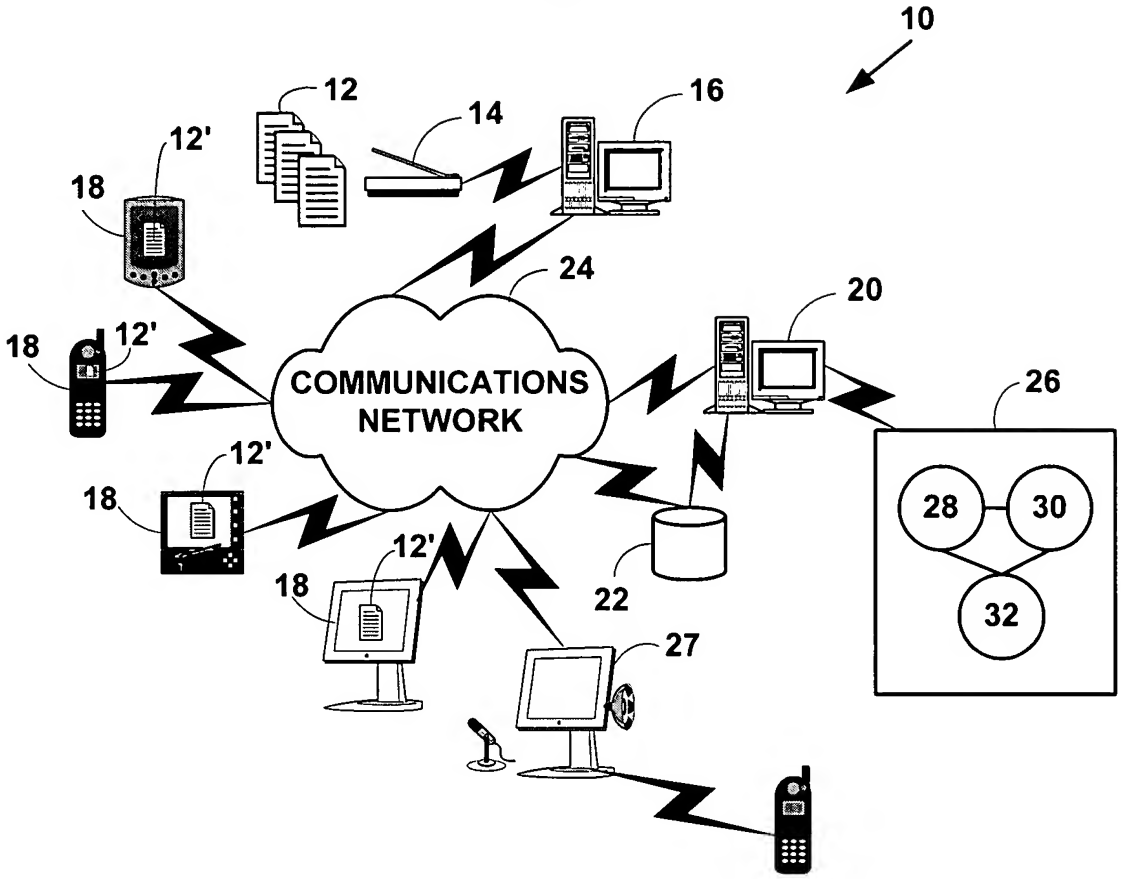

10
12
14
16
12'
18
24
20
18
12'
COMMUNICATIONS NETWORK
26
12'
28
30
18
22
12'
18
27
32

FIG. 2A

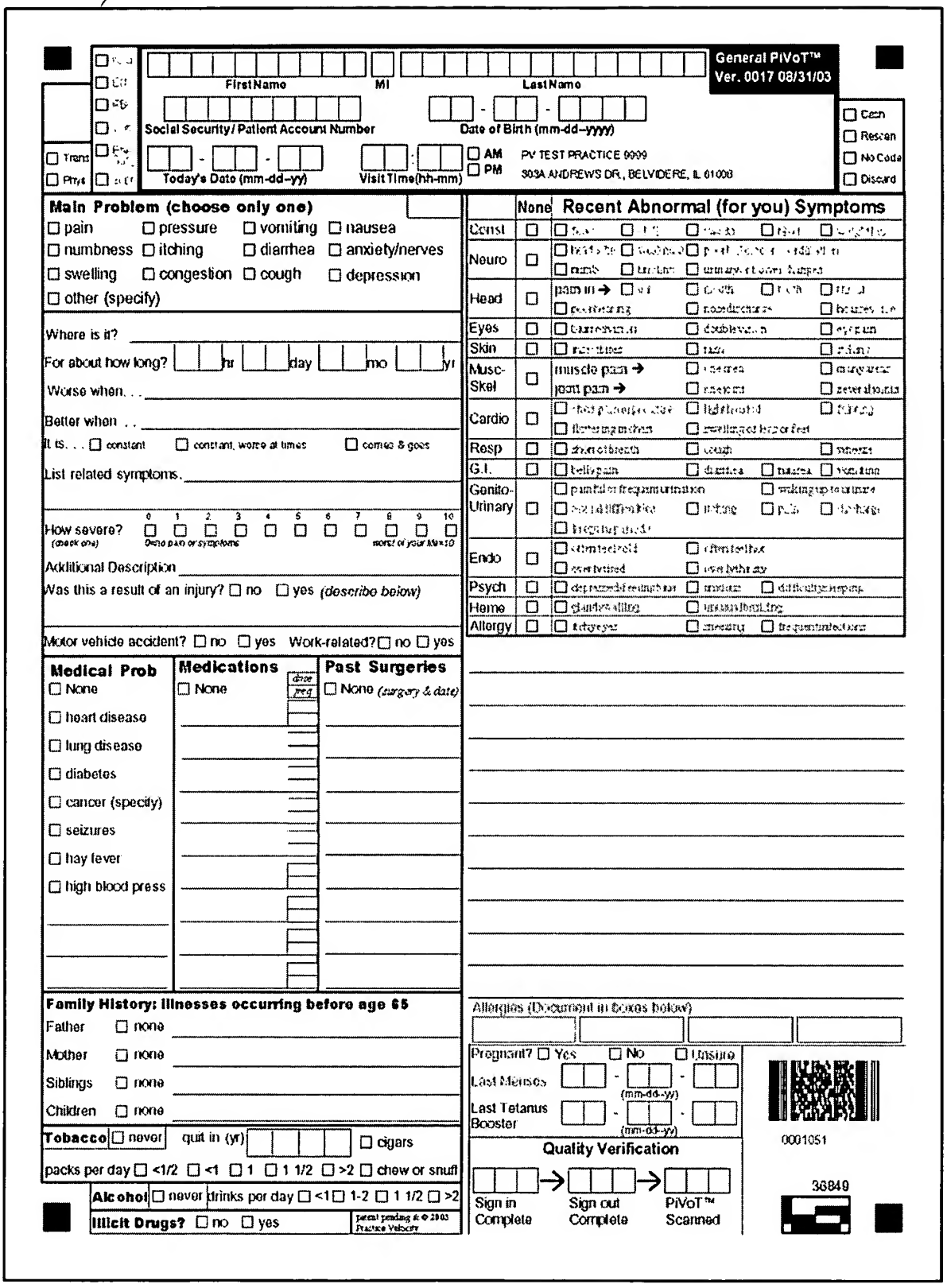

36
34
General PiVoT™
Ver. 0017 08/31/03
First Name
MI
Last Name
Social Security / Patient Account Number
Date of Birth (mm-dd-yyyy)
Today's Date (mm-dd-yy)
Visit Time (hh-mm)
AM
PM
PV TEST PRACTICE 9999
303A ANDREWS DR., BELVIDERE, IL 61008
Trans
Phys
Cash
Recsn
No Code
Discard
Main Problem (choose only one)
pain
pressure
vomiting
nausea
numbness
itching
diarrhea
anxiety/nerves
swelling
congestion
cough
depression
other (specify)
Where is it?
For about how long?
hr
day
mo
yr
Worse when. . .
Better when . .
It is. . .
constant
constant, worse at times
comes & goes
List related symptoms.
How severe?
(check one)
Delta pain or symptoms
worst of your life=10
Additional Description
Was this a result of an injury? no yes (describe below)
Motor vehicle accident? no yes Work-related? no yes
Medical Prob
None
heart disease
lung disease
diabetes
cancer (specify)
seizures
hay fever
high blood press
Medications
None
dose
freq
Past Surgeries
None (surgery & date)
Family History: Illnesses occurring before age 65
Father none
Mother none
Siblings none
Children none
Tobacco never
quit in (yr)
cigars
packs per day <1/2 <1 1 1 1/2 >2 chew or snuff
Alcohol never drinks per day <1 1-2 1 1/2 >2
Illicit Drugs? no yes
patent pending & © 2003 Practice Velocity
None
Recent Abnormal (for you) Symptoms
Const
Neuro
Head
Eyes
Skin
Musc-Skel
muscle pain
joint pain
Cardio
Resp
shortness of breath
cough
G.I.
belly pain
diarrhea
nausea
Genito-Urinary
painful or frequent urination
Endo
Psych
Heme
Allergy
Allergies (Document in boxes below)
Pregnant? Yes No Unsure
Last Menses
(mm-dd-yy)
Last Tetanus Booster
(mm-dd-yy)
Quality Verification
Sign in Complete
Sign out Complete
PiVoT™ Scanned
0001051
36849

FIG. 2B

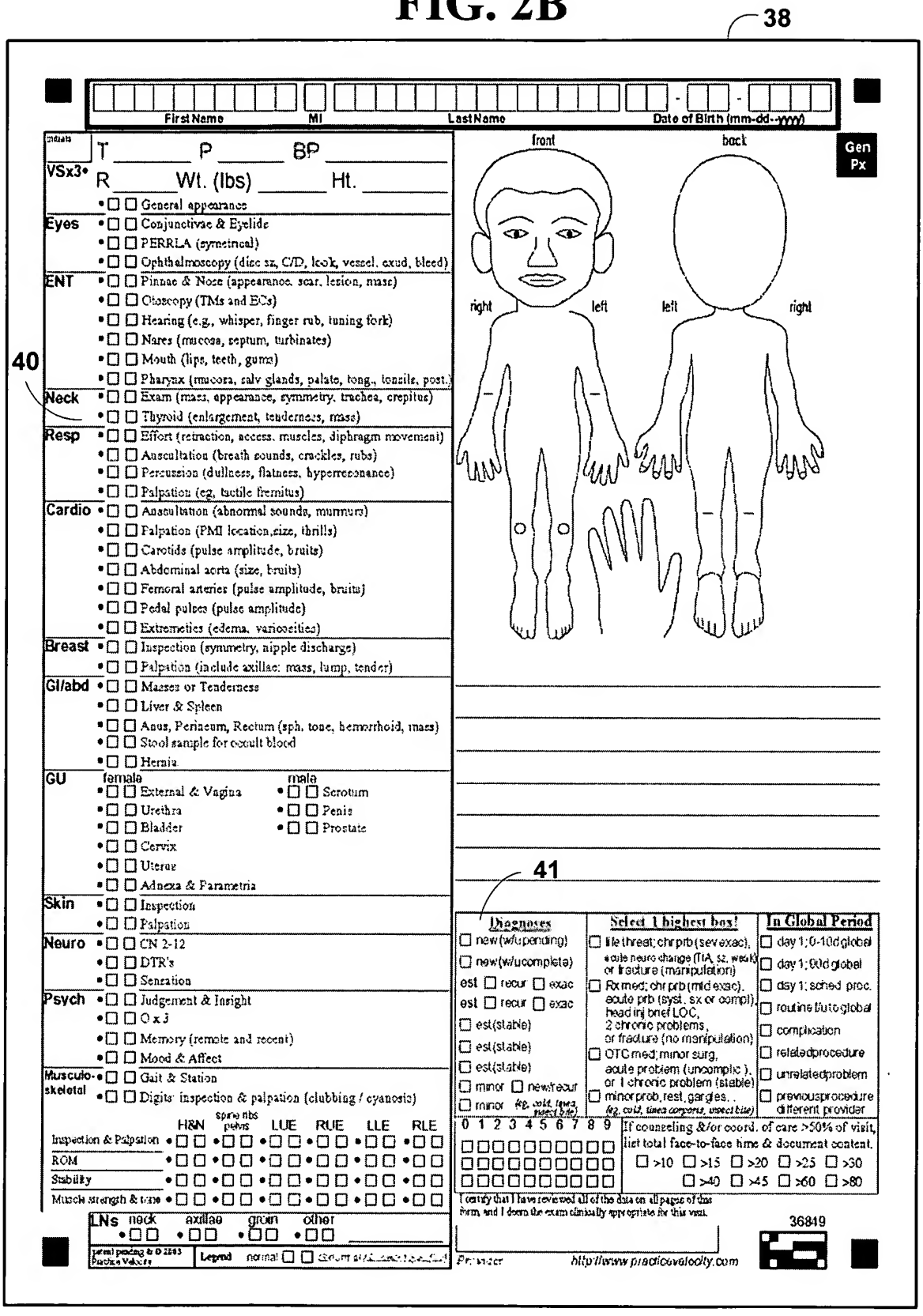

38
First Name
MI
Last Name
Date of Birth (mm-dd--yyyy)
T
P
BP
VSx3•
R
Wt. (lbs)
Ht.
General appearance
Eyes
Conjunctivae & Eyelids
PERRLA (symetrical)
Ophthalmoscopy (disc sz, C/D, look, vessel, exud, bleed)
ENT
Pinnae & Nose (appearance, scar, lesion, mass)
Otoscopy (TMs and ECs)
Hearing (e.g., whisper, finger rub, tuning fork)
Nares (mucosa, septum, turbinates)
Mouth (lips, teeth, gums)
Pharynx (mucosa, saliv glands, palate, tong., tonsils, post.)
40
Neck
Exam (mass, appearance, symmetry, trachea, crepitus)
Thyroid (enlargement, tenderness, mass)
Resp
Effort (retraction, access. muscles, diphragm movement)
Auscultation (breath sounds, crackles, rubs)
Percussion (dullness, flatness, hyperresonance)
Palpation (eg, tactile fremitus)
Cardio
Auscultation (abnormal sounds, murmurs)
Palpation (PMI location,size, thrills)
Carotids (pulse amplitude, bruits)
Abdominal aorta (size, bruits)
Femoral arteries (pulse amplitude, bruits)
Pedal pulses (pulse amplitude)
Extremeties (edema, varicosities)
Breast
Inspection (symmetry, nipple discharge)
Palpation (include axillae: mass, lump, tender)
GI/abd
Masses or Tenderness
Liver & Spleen
Anus, Perineum, Rectum (sph. tone, hemorrhoid, mass)
Stool sample for occult blood
Hernia
GU
female
External & Vagina
Urethra
Bladder
Cervix
Uterus
Adnexa & Parametria
male
Scrotum
Penis
Prostate
Skin
Inspection
Palpation
Neuro
CN 2-12
DTR's
Sensation
Psych
Judgement & Insight
O x 3
Memory (remote and recent)
Mood & Affect
Musculo-skeletal
Gait & Station
Digits: inspection & palpation (clubbing / cyanosis)
H&N
spine/ribs/pelvis
LUE
RUE
LLE
RLE
Inspection & Palpation
ROM
Stability
Muscle strength & tone
LNs
neck
axillae
groin
other
Legend
normal
front
back
right
left
left
right
Gen Px
41
Diagnoses
new (w/f/u pending)
new (w/u complete)
est recur exac
est recur exac
est (stable)
est (stable)
est (stable)
minor new/recur
minor (eg, cold, tinea, insect bite)
Select 1 highest box!
life threat; chr prb (sev exac), acute neuro change (TIA, sz, weak) or fracture (manipulation)
Rx med; chr prb (mld exac), acute prb (syst. sx or compl), head inj brief LOC, 2 chronic problems, or fracture (no manipulation)
OTC med; minor surg, acute problem (uncomplic.), or 1 chronic problem (stable)
minor prob, rest, gargles... (eg, cold, tinea corporis, insect bite)
In Global Period
day 1; 0-10d global
day 1; 90d global
day 1; sched proc.
routine f/u to global
complication
related procedure
unrelated problem
previous procedure different provider
0 1 2 3 4 5 6 7 8 9
If counseling &/or coord. of care >50% of visit, list total face-to-face time & document content.
>10 >15 >20 >25 >30
>40 >45 >60 >80
I certify that I have reviewed all of the data on all pages of this form, and I deem the exam clinically appropriate for this visit.
Provider
http://www.practicevalocity.com
36849

FIG. 2C

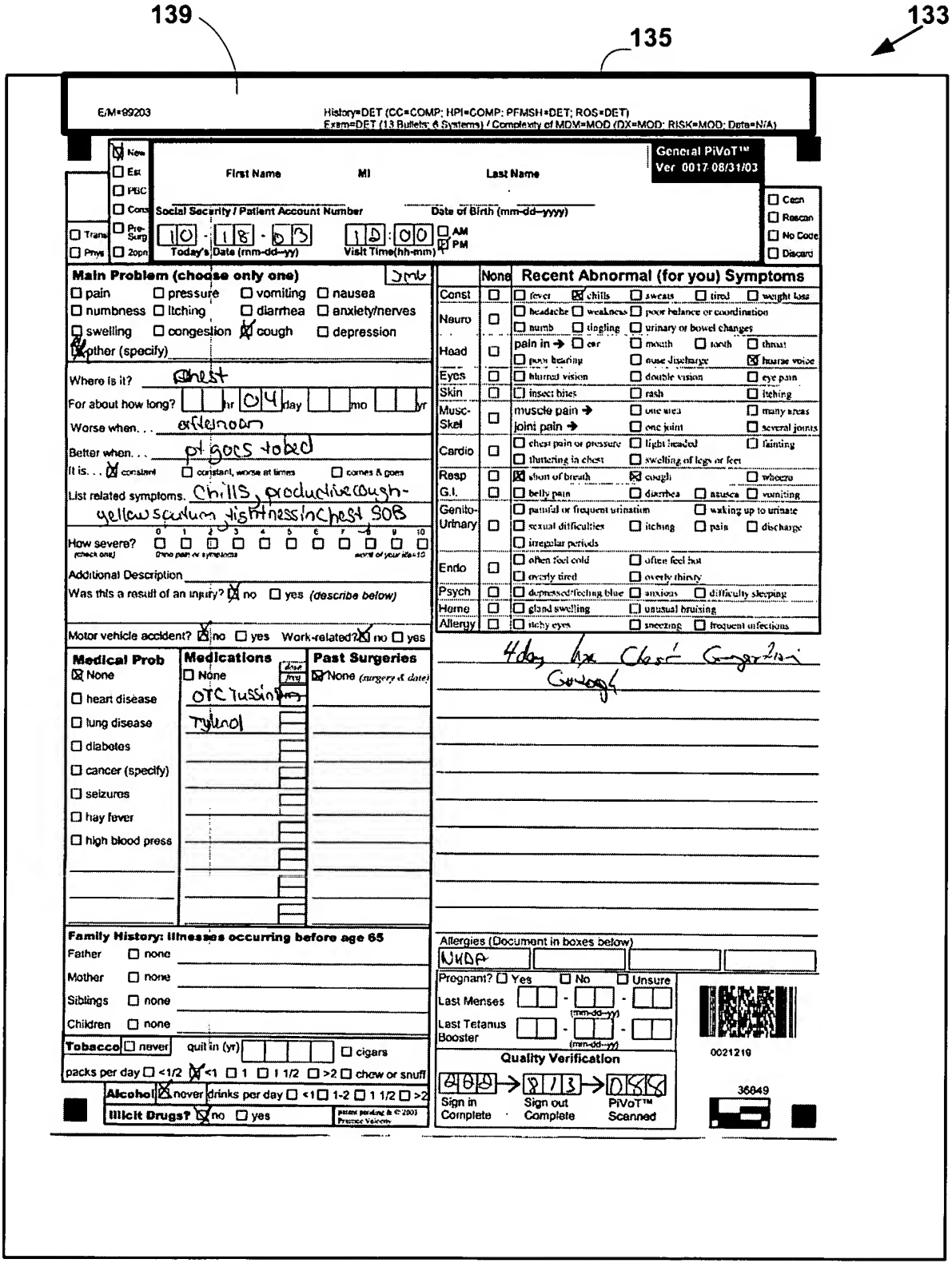

139
135
133
E/M=99203
History=DET (CC=COMP; HPI=COMP; PFMSH=DET; ROS=DET)
Exam=DET (13 Bullets; 6 Systems) / Complexity of MDM=MOD (DX=MOD; RISK=MOD; Data=N/A)
General PiVoT™ Ver 0017 08/31/03
First Name
MI
Last Name
Social Security / Patient Account Number
Date of Birth (mm-dd-yyyy)
Today's Date (mm-dd-yy)
Visit Time(hh-mm)
Main Problem (choose only one)
Recent Abnormal (for you) Symptoms
Where is it? chest
For about how long? 04 day
Worse when... afternoon
Better when... pt goes tobed
List related symptoms. Chills, productive cough-yellow sputum, sickness, chest SOB
Additional Description
Was this a result of an injury? no yes (describe below)
Motor vehicle accident? no yes Work-related? no yes
Medical Prob
Medications
Past Surgeries
None
heart disease
lung disease
diabetes
cancer (specify)
seizures
hay fever
high blood press
OTC Tussin
Tylenol
4 days hx Chest Congestion 2 days Cough
Family History: Illnesses occurring before age 65
Father none
Mother none
Siblings none
Children none
Tobacco never quit in (yr) cigars
packs per day <1/2 <1 1 1 1/2 >2 chew or snuff
Alcohol never drinks per day <1 1-2 1 1/2 >2
Illicit Drugs? no yes
Allergies (Document in boxes below)
NKDA
Pregnant? Yes No Unsure
Last Menses
Last Tetanus Booster
Quality Verification
Sign in Complete
Sign out Complete
PiVoT™ Scanned
0021219
36849

FIG. 2D

137

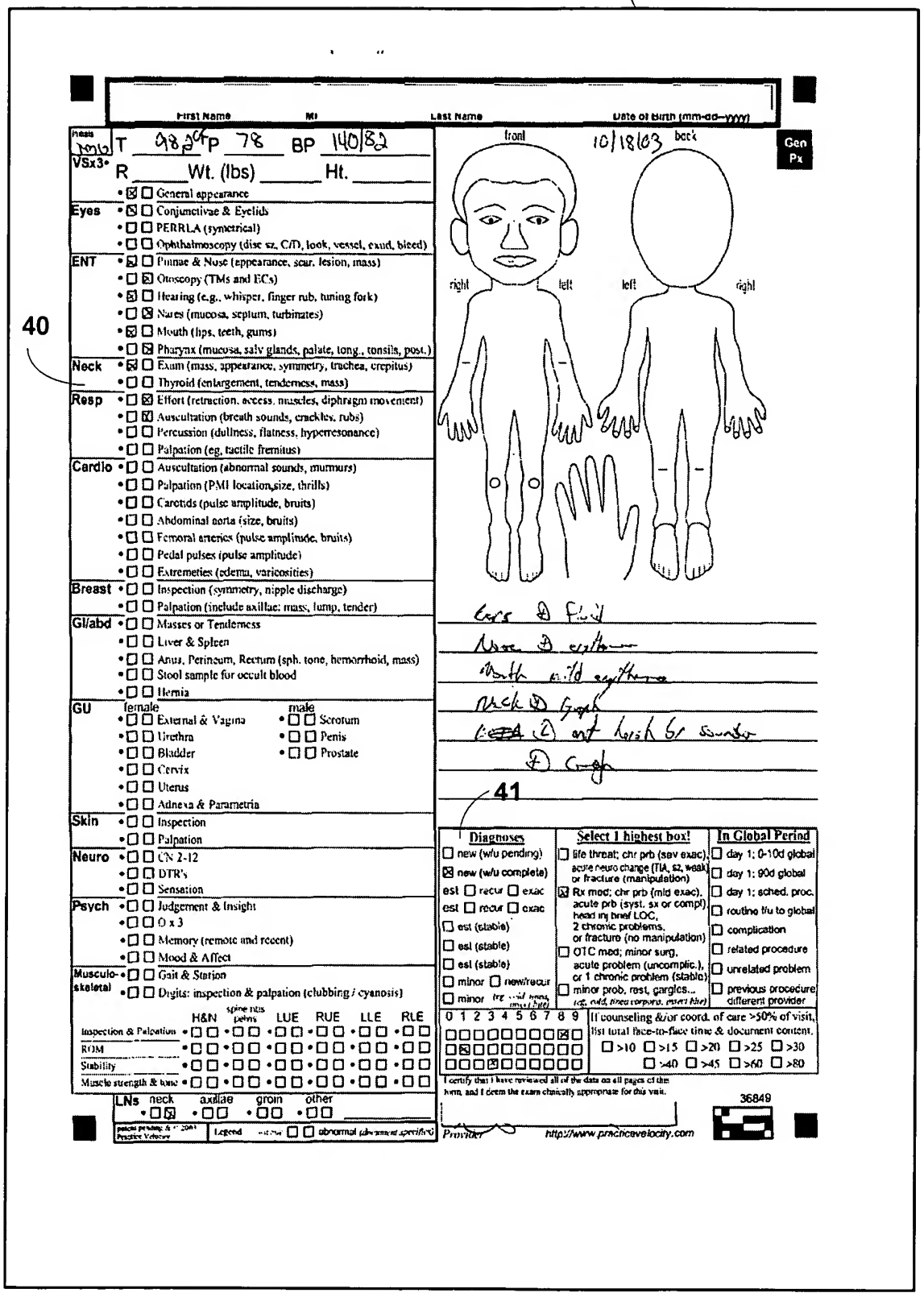
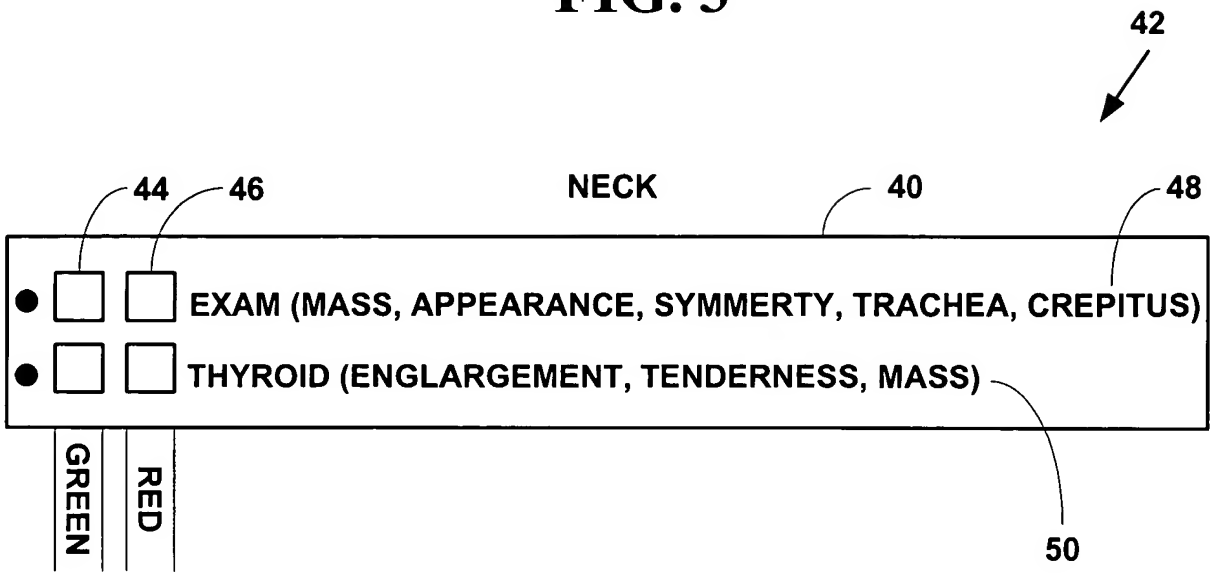

First Name
MI
Last Name
Date of Birth (mm-dd-yyyy)
VSx3*
T 98.2 P 78 BP 140/82
R Wt. (lbs) Ht.
General appearance
Eyes
Conjunctivae & Eyelids
PERRLA (symetrical)
Ophthalmoscopy (disc sz, C/D, look, vessel, exud, bleed)
ENT
Pinnae & Nose (appearance, scar, lesion, mass)
Otoscopy (TMs and ECs)
Hearing (e.g., whisper, finger rub, tuning fork)
Nares (mucosa, septum, turbinates)
Mouth (lips, teeth, gums)
Pharynx (mucosa, salv glands, palate, tong., tonsils, post.)
Neck
Exam (mass, appearance, symmetry, trachea, crepitus)
Thyroid (enlargement, tenderness, mass)
Resp
Effort (retraction, access. muscles, diphragm movement)
Auscultation (breath sounds, crackles, rubs)
Percussion (dullness, flatness, hyperresonance)
Palpation (eg, tactile fremitus)
Cardio
Auscultation (abnormal sounds, murmurs)
Palpation (PMI location,size, thrills)
Carotids (pulse amplitude, bruits)
Abdominal aorta (size, bruits)
Femoral arteries (pulse amplitude, bruits)
Pedal pulses (pulse amplitude)
Extremeties (edema, varicosities)
Breast
Inspection (symmetry, nipple discharge)
Palpation (include axillae: mass, lump, tender)
GI/abd
Masses or Tenderness
Liver & Spleen
Anus, Perineum, Rectum (sph. tone, hemorrhoid, mass)
Stool sample for occult blood
Hernia
GU
female
External & Vagina
Urethra
Bladder
Cervix
Uterus
Adnexa & Parametria
male
Scrotum
Penis
Prostate
Skin
Inspection
Palpation
Neuro
CN 2-12
DTR's
Sensation
Psych
Judgement & Insight
O x 3
Memory (remote and recent)
Mood & Affect
Musculo-skeletal
Gait & Station
Digits: inspection & palpation (clubbing / cyanosis)
H&N
spine ribs pelvis
LUE
RUE
LLE
RLE
Inspection & Palpation
ROM
Stability
Muscle strength & tone
LNs neck axillae groin other
Legend
abnormal (abnormal specified)
40
front
back
right
left
left
right
Gen Px
10/18/03
41
Diagnoses
new (w/u pending)
new (w/u complete)
est recur exac
est recur exac
est (stable)
est (stable)
est (stable)
minor new/recur
minor
Select 1 highest box!
life threat; chr prb (sev exac); acute neuro change (TIA, s2, weak) or fracture (manipulation)
Rx mod; chr prb (mid exac), acute prb (syst. sx or compl) head inj brief LOC, 2 chronic problems, or fracture (no manipulation)
OTC med; minor surg, acute problem (uncomplic.), or 1 chronic problem (stable)
minor prob, rest, gargles...
In Global Period
day 1; 0-10d global
day 1; 90d global
day 1; sched. proc.
routine f/u to global
complication
related procedure
unrelated problem
previous procedure different provider
0 1 2 3 4 5 6 7 8 9
If counseling &/or coord. of care >50% of visit, list total face-to-face time & document content.
>10 >15 >20 >25 >30
>40 >45 >60 >80
I certify that I have reviewed all of the data on all pages of this form, and I deem the exam clinically appropriate for this visit.
Provider
http://www.practicevelocity.com
36849

FIG. 3


42
44
46
NECK
40
48
EXAM (MASS, APPEARANCE, SYMMERTY, TRACHEA, CREPITUS)
THYROID (ENGLARGEMENT, TENDERNESS, MASS)
GREEN
RED
50

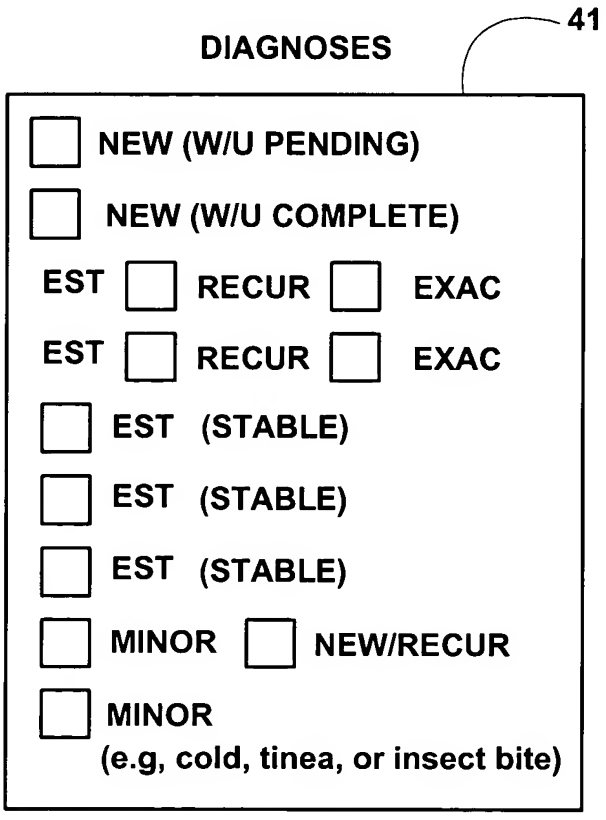

41
DIAGNOSES
NEW (W/U PENDING)
NEW (W/U COMPLETE)
EST RECUR EXAC
EST RECUR EXAC
EST (STABLE)
EST (STABLE)
EST (STABLE)
MINOR NEW/RECUR
MINOR
(e.g, cold, tinea, or insect bite)

FIG. 4

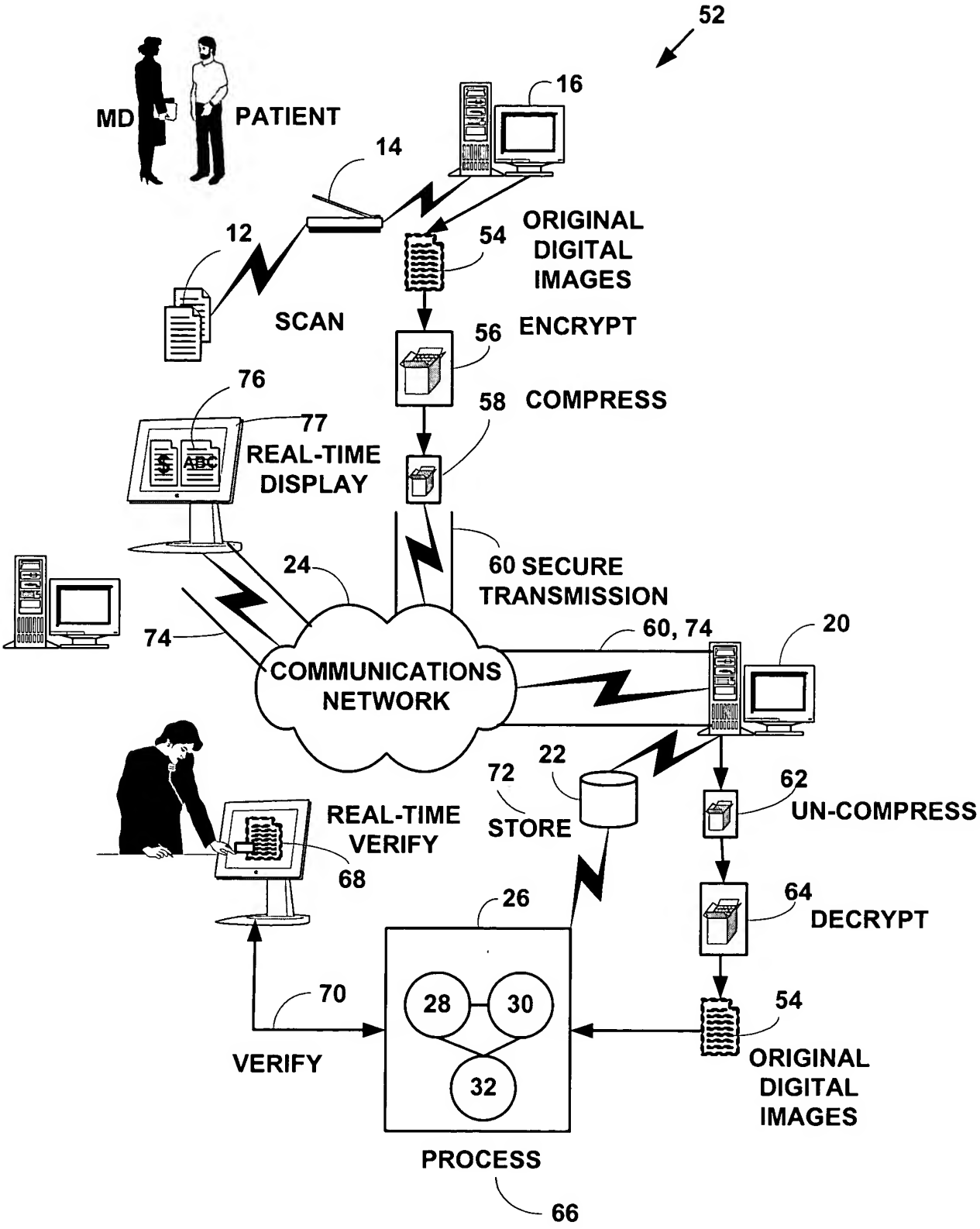

52
MD
PATIENT
16
14
12
54
ORIGINAL DIGITAL IMAGES
SCAN
56
ENCRYPT
76
77
58
COMPRESS
REAL-TIME DISPLAY
24
60 SECURE TRANSMISSION
74
60, 74
20
COMMUNICATIONS NETWORK
22
72
STORE
62
UN-COMPRESS
REAL-TIME VERIFY
68
26
64
DECRYPT
70
28
30
54
VERIFY
32
ORIGINAL DIGITAL IMAGES
PROCESS
66

FIG. 5

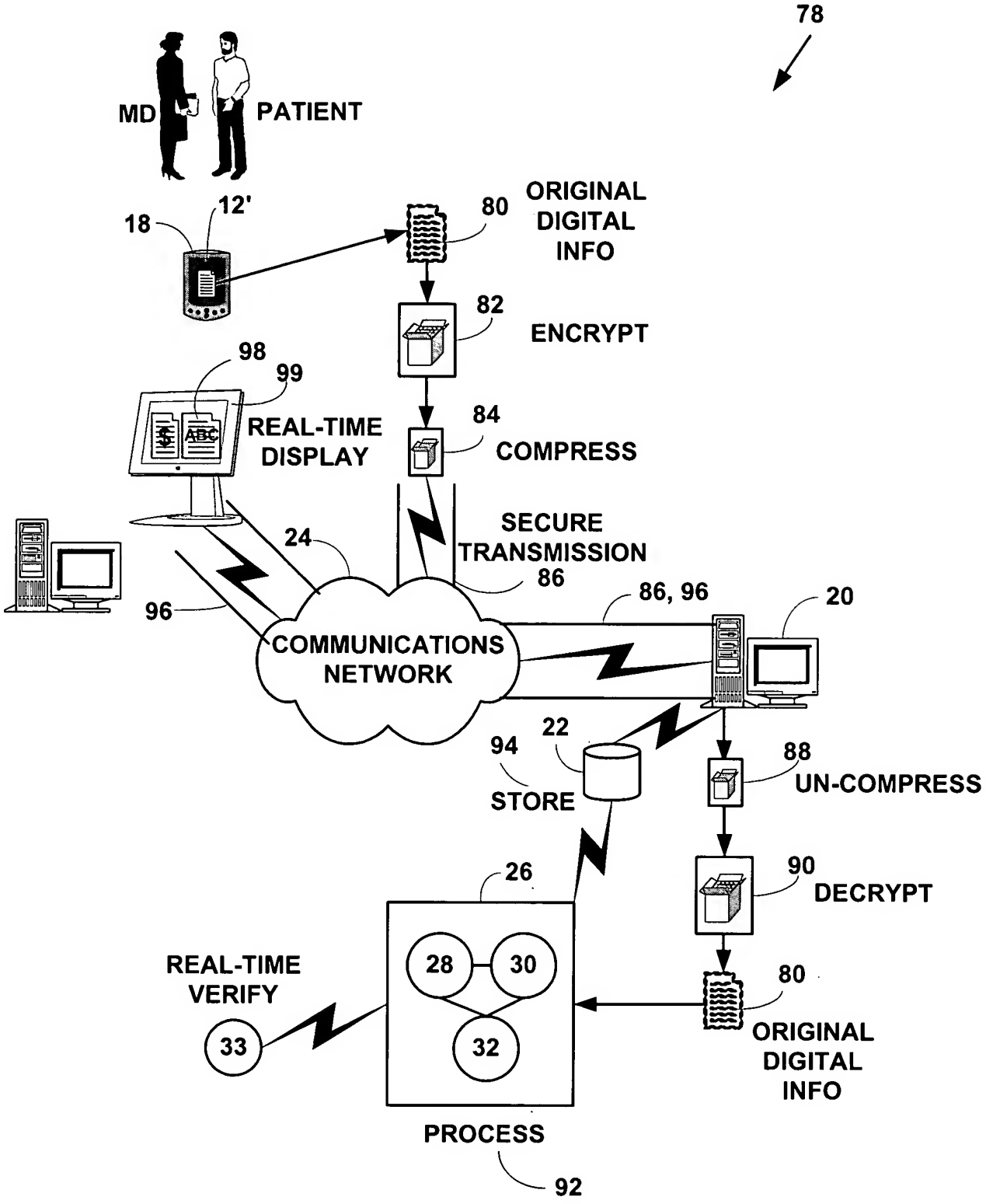

78
MD
PATIENT
18
12'
80
ORIGINAL DIGITAL INFO
82
ENCRYPT
98
99
REAL-TIME DISPLAY
84
COMPRESS
SECURE TRANSMISSION
86
24
96
86, 96
20
COMMUNICATIONS NETWORK
22
94
STORE
88
UN-COMPRESS
90
DECRYPT
26
28
30
32
REAL-TIME VERIFY
33
80
ORIGINAL DIGITAL INFO
PROCESS
92

FIG. 6

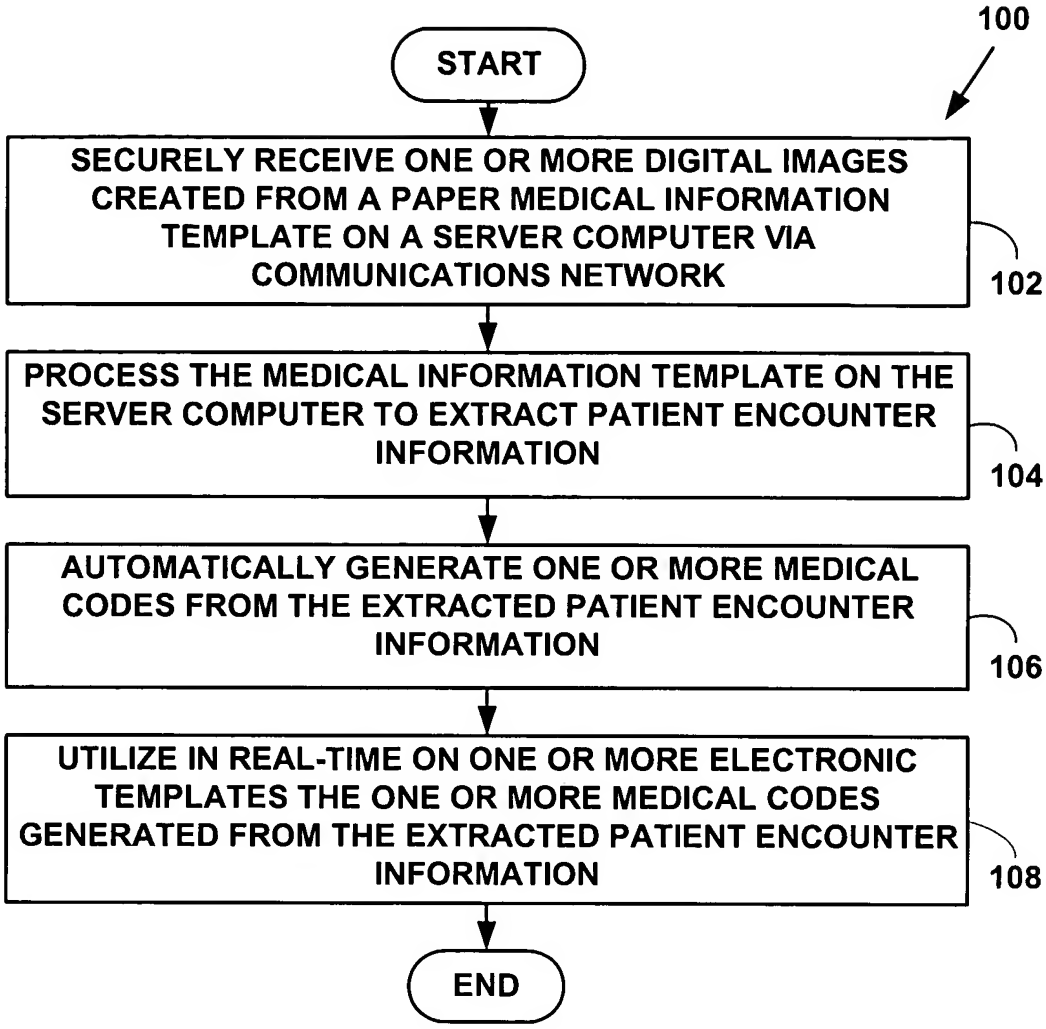

100
START
SECURELY RECEIVE ONE OR MORE DIGITAL IMAGES CREATED FROM A PAPER MEDICAL INFORMATION TEMPLATE ON A SERVER COMPUTER VIA COMMUNICATIONS NETWORK
102
PROCESS THE MEDICAL INFORMATION TEMPLATE ON THE SERVER COMPUTER TO EXTRACT PATIENT ENCOUNTER INFORMATION
104
AUTOMATICALLY GENERATE ONE OR MORE MEDICAL CODES FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
106
UTILIZE IN REAL-TIME ON ONE OR MORE ELECTRONIC TEMPLATES THE ONE OR MORE MEDICAL CODES GENERATED FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
108
END

FIG. 7

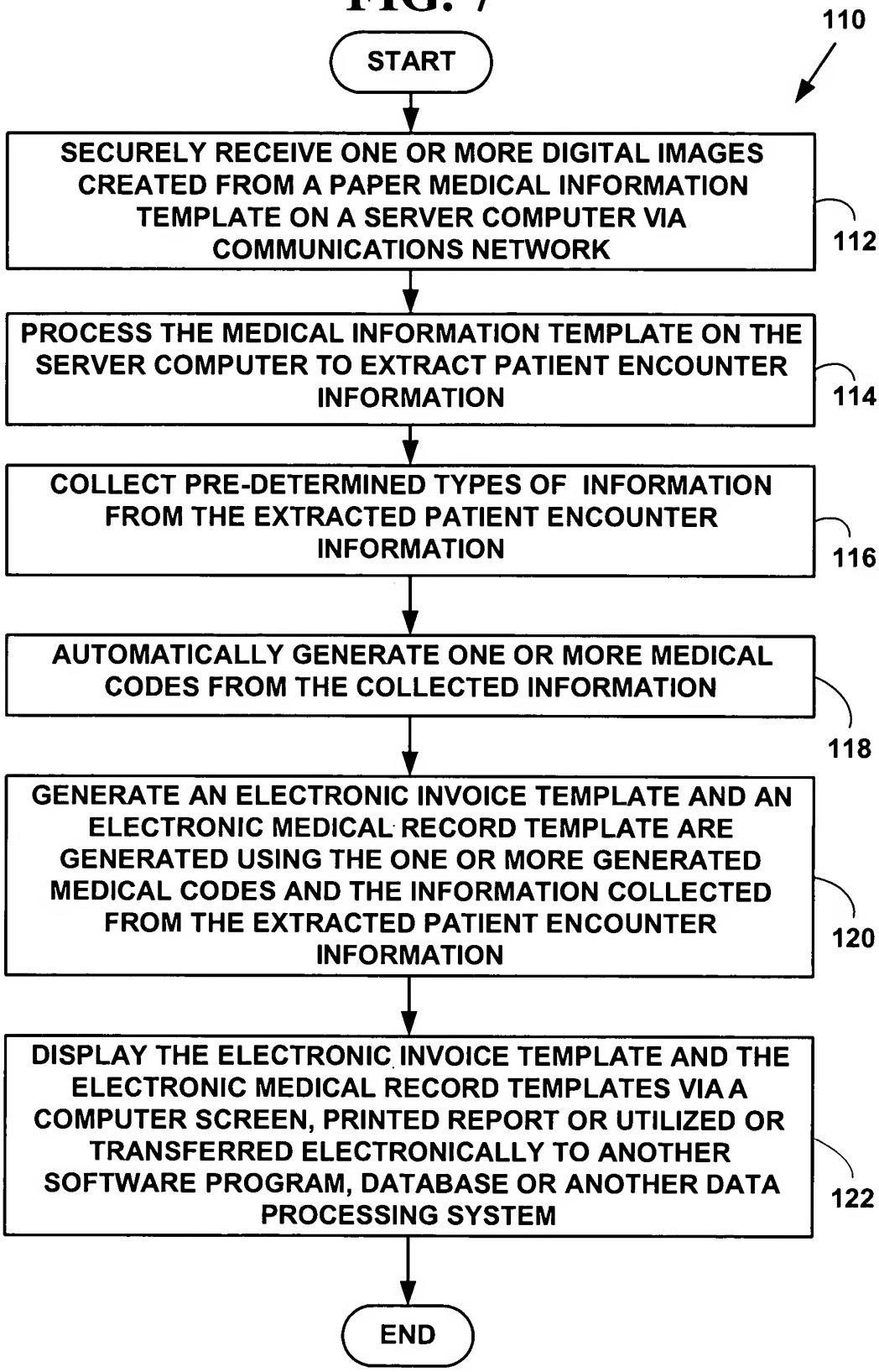

110
START
SECURELY RECEIVE ONE OR MORE DIGITAL IMAGES CREATED FROM A PAPER MEDICAL INFORMATION TEMPLATE ON A SERVER COMPUTER VIA COMMUNICATIONS NETWORK
112
PROCESS THE MEDICAL INFORMATION TEMPLATE ON THE SERVER COMPUTER TO EXTRACT PATIENT ENCOUNTER INFORMATION
114
COLLECT PRE-DETERMINED TYPES OF INFORMATION FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
116
AUTOMATICALLY GENERATE ONE OR MORE MEDICAL CODES FROM THE COLLECTED INFORMATION
118
GENERATE AN ELECTRONIC INVOICE TEMPLATE AND AN ELECTRONIC MEDICAL RECORD TEMPLATE ARE GENERATED USING THE ONE OR MORE GENERATED MEDICAL CODES AND THE INFORMATION COLLECTED FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
120
DISPLAY THE ELECTRONIC INVOICE TEMPLATE AND THE ELECTRONIC MEDICAL RECORD TEMPLATES VIA A COMPUTER SCREEN, PRINTED REPORT OR UTILIZED OR TRANSFERRED ELECTRONICALLY TO ANOTHER SOFTWARE PROGRAM, DATABASE OR ANOTHER DATA PROCESSING SYSTEM
122
END

FIG. 8

124

HX _____ (pick lowest)

	CC	HPI	PFMSH	ROS
PF		0	0	0
EXPF		1	1	1
DET				2
COMP	1	4	2,3	10

FIG. 9

126

PX _____

PF	1 bullet
EXPF	6 bullets
DET	12 bullets (2 systems)
COMP	≥2 bullets each in ≥9 systems

FIG. 10

128

CX _____ (pick lowest)

	DX	RISK
HIGH	4	4
MOD	3	3
LOW	2	2
SF	1	1

FIG. 11

130

Final E/M NEW OUTPATIENT

	99201	99202	99203	99204	99205
HX	PF	EXPF	DET	COMP	COMP
PX	PF	EXPF	DET	COMP	COMP
CX	SF	SF	LOW	MOD	HIGH

FIG. 12

132

Final E/M ESTABLISHED OUTPATIENT

	99212	99213	99214	99215
HX	PF	EXPF	DET	COMP
PX	PF	EXPF	DET	COMP
CX	SF	LOW	MOD	HIGH

FIG. 13

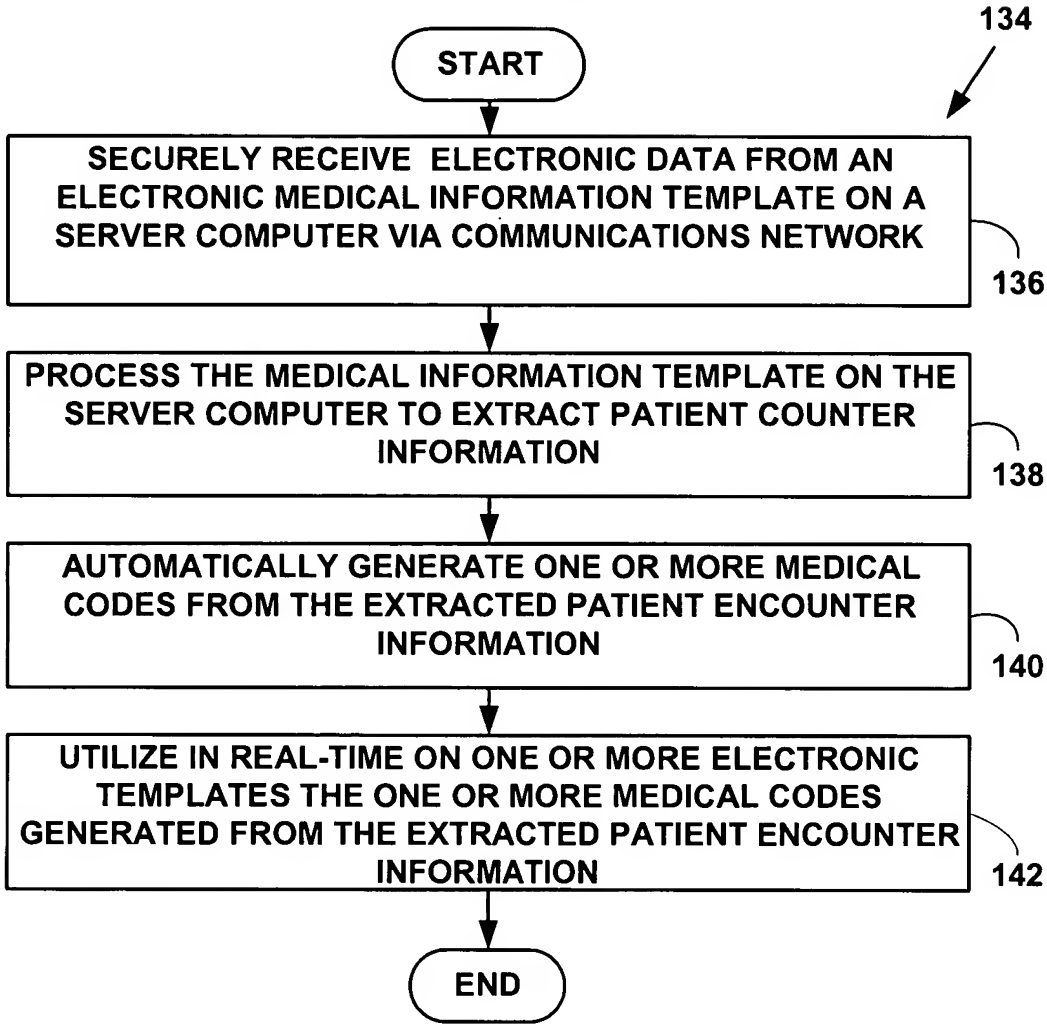

134
START
SECURELY RECEIVE ELECTRONIC DATA FROM AN ELECTRONIC MEDICAL INFORMATION TEMPLATE ON A SERVER COMPUTER VIA COMMUNICATIONS NETWORK
136
PROCESS THE MEDICAL INFORMATION TEMPLATE ON THE SERVER COMPUTER TO EXTRACT PATIENT COUNTER INFORMATION
138
AUTOMATICALLY GENERATE ONE OR MORE MEDICAL CODES FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
140
UTILIZE IN REAL-TIME ON ONE OR MORE ELECTRONIC TEMPLATES THE ONE OR MORE MEDICAL CODES GENERATED FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
142
END

FIG. 14

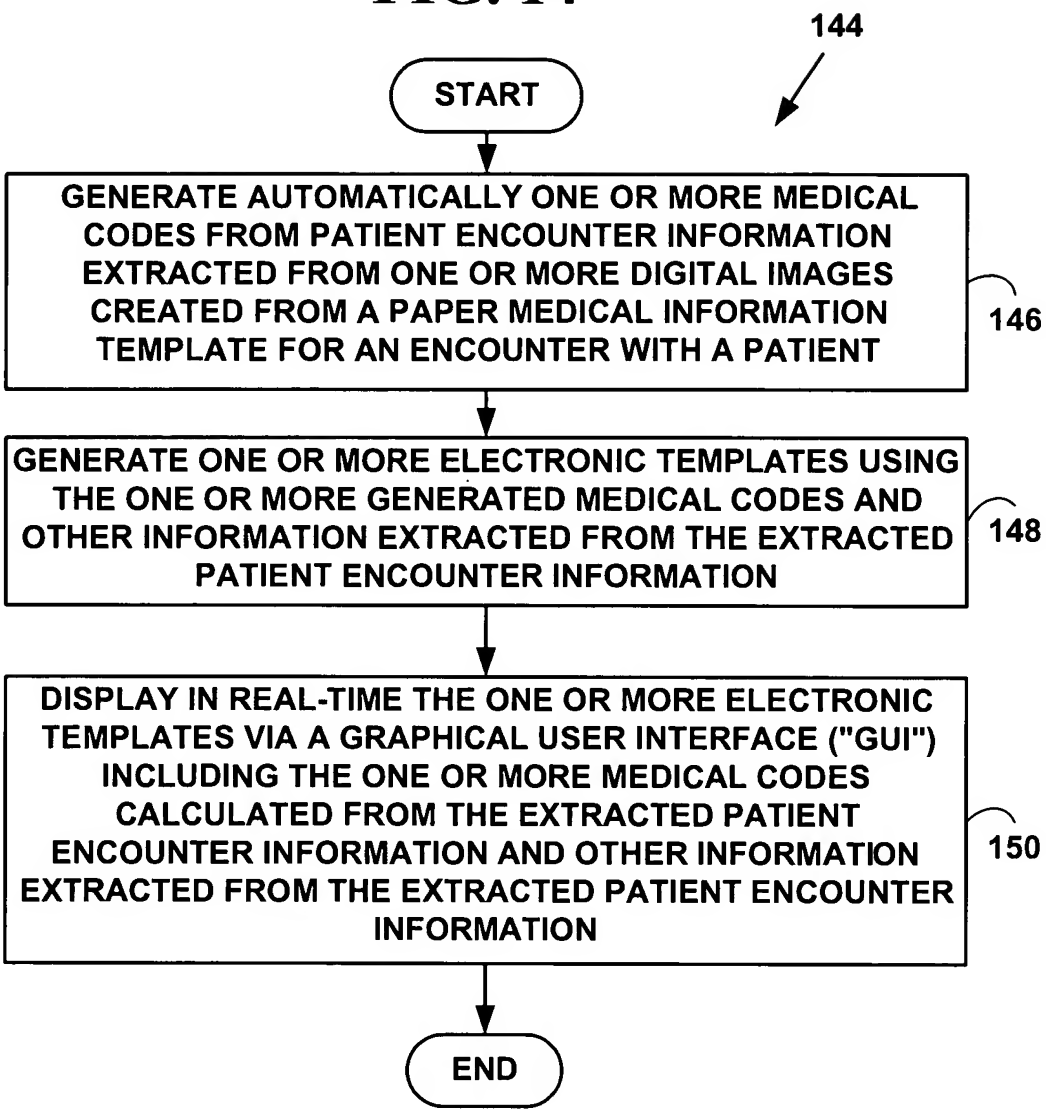
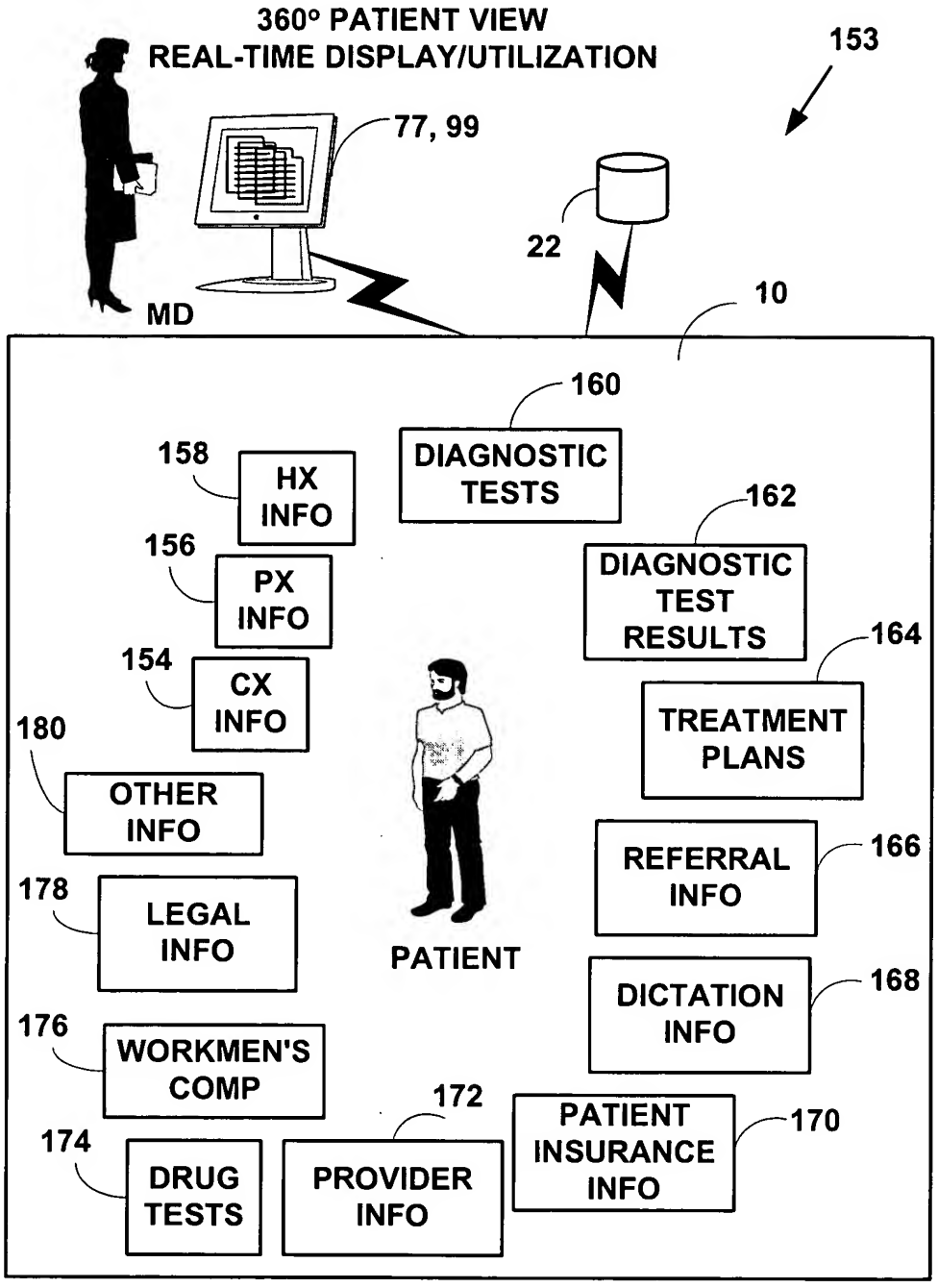

144
START
GENERATE AUTOMATICALLY ONE OR MORE MEDICAL CODES FROM PATIENT ENCOUNTER INFORMATION EXTRACTED FROM ONE OR MORE DIGITAL IMAGES CREATED FROM A PAPER MEDICAL INFORMATION TEMPLATE FOR AN ENCOUNTER WITH A PATIENT
146
GENERATE ONE OR MORE ELECTRONIC TEMPLATES USING THE ONE OR MORE GENERATED MEDICAL CODES AND OTHER INFORMATION EXTRACTED FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
148
DISPLAY IN REAL-TIME THE ONE OR MORE ELECTRONIC TEMPLATES VIA A GRAPHICAL USER INTERFACE ("GUI") INCLUDING THE ONE OR MORE MEDICAL CODES CALCULATED FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION AND OTHER INFORMATION EXTRACTED FROM THE EXTRACTED PATIENT ENCOUNTER INFORMATION
150
END

FIG. 15


360° PATIENT VIEW
REAL-TIME DISPLAY/UTILIZATION
153
77, 99
22
MD
10
160
DIAGNOSTIC TESTS
158
HX INFO
162
DIAGNOSTIC TEST RESULTS
156
PX INFO
164
154
CX INFO
TREATMENT PLANS
180
OTHER INFO
166
REFERRAL INFO
178
LEGAL INFO
PATIENT
168
DICTATION INFO
176
WORKMEN'S COMP
172
170
PATIENT INSURANCE INFO
174
DRUG TESTS
PROVIDER INFO